



## Science on Tap - Why Los Alamos produces isotopes for medicine and industry

June 1, 2016

Although isotopes are chemical elements (think periodic table), their varying numbers of neutrons mean that they can be used in lots of different ways. Join us for this month's Science on Tap event, when Eva Birnbaum, program manager for the Lab's Isotope Production program, will talk about the ones produced here, how they are used for cardiac diagnosis and cancer treatment, and the challenges of working with these radioactive substances.

Light refreshments will be provided for this event by the Central New Mexico section of the American Chemical Society.

Science on Tap is a convivial opportunity to engage with Lab scientists on their current projects. A brief presentation is followed by lively questions, answers, and discussion. The fun takes place on the third Thursday of each month from 5:30 to 7 p.m. at the UnQuarked Wine Room at 145 Central Park Plaza in Los Alamos.

The sessions are a joint project between the Bradbury Science Museum and the Los Alamos Creative District.



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